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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. 022727-0068
		First Inventor Randall I. Grimes
		Title DEVICES AND METHODS FOR, etc.
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No. EL835839928US

10/17/01  
10/17/01  
09/981406  
10/17/01

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b> Box Patent Application Commissioner for Patents Washington, DC 20231	
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. <input checked="" type="checkbox"/> Specification [Total Pages 27]	a. <input type="checkbox"/> Computer Readable Form (CRF)		
(preferred arrangement set forth below)	b. Specification Sequence Listing on:		
- Descriptive title of the invention	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	ii. <input type="checkbox"/> paper	
- Cross Reference to Related Applications	c. <input type="checkbox"/> Statements verifying identity of above copies		
- Statement Regarding Fed sponsored R & D			
- Reference to sequence listing, a table, or a computer program listing appendix			
- Background of the Invention			
- Brief Summary of the Invention			
- Brief Description of the Drawings (if filed)			
- Detailed Description			
- Claim(s)			
- Abstract of the Disclosure			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (7 sheets, 23 figs.)			
5. Oath or Declaration [Total Pages 4]			
a. <input type="checkbox"/> Newly executed (original or copy)			
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)			
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			

<b>ACCOMPANYING APPLICATIONS PARTS</b>	
9. <input checked="" type="checkbox"/> Assignment Papers (copy from prior application)	
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	
11. <input type="checkbox"/> English Translation Document (if applicable)	
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
13. <input checked="" type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent	
17. <input type="checkbox"/> Other	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/417,945

Prior application information: Examiner U. Ho Group / Art Unit: 3731

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		021125		or <input type="checkbox"/> Correspondence address below	
Name	NUTTER, MCCLENNEN & FISH, LLP Lisa J. Michaud				
Address	One International Place				
City	Boston	State	MA	Zip Code	02110-2699
Country	US	Telephone	(617) 439-2550	Fax	(617) 310-9550

Name (Print/Type)	Lisa J. Michaud	Registration No. (Attorney/Agent)	44,238
Signature		Date	October 17, 2001

<b>Transmittal-New Utility Patent Application</b>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL835839928US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.	
Dated October 17, 2001	Signature  (Lisa J. Michaud)

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Complete if Known</b>																																																																																																																																																																																									
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<b>1.</b> <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account Number    141449 Deposit Account Name <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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Name (print/type)    Lisa J. Michaud		Registration No (Attorney/Agent)    44,238																																																																																																																																																																																									
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## Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL835839928US, in an envelope addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated October 17, 2001

Signature       (Lisa J. Michaud)